

Hydrogen (H)

Atomic Number: 1
Atomic Weight: 1.0079
Melting Point: -259.14 °C
Boiling Point: -252.87 °C

Sodium (Na)

Atomic Number: 11
Atomic Weight: 22.98977
Melting Point: 97.8 °C
Boiling Point: 882.9 °C

Potassium (K)

Atomic Number: 19
Atomic Weight: 39.0983
Melting Point: 63.65 °C
Boiling Point: 774 °C

Helium (He)

Atomic Number: 2
Atomic Weight: 4.0026
Melting Point: -272C @
Boiling Point: -268.6 °C

Magnesium (Mg)

Atomic Number: 12
Atomic Weight: 24.305
Melting Point: 638.8 °C
Boiling Point: 1090 °C

Calcium (Ca)

Atomic Number: 20
Atomic Weight: 40.08
Melting Point: 839 °C
Boiling Point: 1484.4 °C

Lithium (Li)

Atomic Number: 3
Atomic Weight: 6.94
Melting Point: 180.54 °C
Boiling Point: 1347 °C

Aluminum (Al)

Atomic Number: 13
Atomic Weight: 26.98154
Melting Point: 660.37 °C
Boiling Point: 2467 °C

Titanium (Ti)

Atomic Number: 22
Atomic Weight: 47.90
Melting Point: 1660 °C
Boiling Point: 3287 °C

Carbon (C)

Atomic Number: 6
Atomic Weight: 12.011
Melting Point: 3500 °C
Boiling Point: 4827 °C

Phosphorus (P)

Atomic Number: 15
Atomic Weight: 30.97376
Melting Point: 44.1 °C
Boiling Point: 280 °C

Chromium (Cr)

Atomic Number: 24
Atomic Weight: 51.996
Melting Point: 1857 °C
Boiling Point: 2672 °C

Nitrogen (N)

Atomic Number: 7
Atomic Weight: 14.0067
Melting Point: -209.9 °C
Boiling Point: -195.8 °C

Sulfur (S)

Atomic Number: 16
Atomic Weight: 32.06
Melting Point: 112.8 °C
Boiling Point: 444.6 °C

Iron (Fe)

Atomic Number: 26
Atomic Weight: 55.847
Melting Point: 1535 °C
Boiling Point: 2750 °C

Oxygen (O)

Atomic Number: 8
Atomic Weight: 15.9994
Melting Point: -218.4 °C
Boiling Point: -183.0 °C

Chlorine (Cl)

Atomic Number: 17
Atomic Weight: 35.453
Melting Point: -100.98 °C
Boiling Point: -34.6 °C

Nickel (Ni)

Atomic Number: 28
Atomic Weight: 58.71
Melting Point: 1453 °C
Boiling Point: 2732 °C

Neon (Ne)

Atomic Number: 10
Atomic Weight: 20.17
Melting Point: -248.6 °C
Boiling Point: -246.1 °C

Argon (Ar)

Atomic Number: 18
Atomic Weight: 39.948
Melting Point: -189.3 °C
Boiling Point: -186 °C

Zinc (Zn)

Atomic Number: 30
Atomic Weight: 65.38
Melting Point: 419.58 °C
Boiling Point: 907 °C